ABSTRACT OF THE DISCLOSURE

An electronic camera comprises imaging means for imaging an image of an object, first image creating means for creating a first image based on the image imaged by the imaging means, operating means for setting information indicating a predetermined process, first transmission means for transmitting the first image and the information indicating the predetermined process to a center via a communication line, reception means for receiving an image transmitted from the center according to a processing result of the first image, display means for displaying the image received by the reception means, and second transmission means for transmitting to the center a second image having a larger number of pixels than an image corresponding to the first image.